

Compher, Michael

From: Coughlin, Justin
Sent: Thursday, December 9, 2021 3:34 PM
To: Compher, Michael
Subject: RE: Review of Draft Health Consultation for Southside Recycling

DRAFT DELIBERATIVE – DO NO CITE OR QUOTE

Michael,

Please see below for my comments on the report:

Grammatical/minor comments:

Throughout: CCDEC should be referred to as Cook County Department of Environment and Sustainability (CCDES)

P. 29 – There is a question mark after “cadmium long-term (?)”

P. 23 – Move Table 8 into the previous section

Technical comments:

P. 7 – The population statistics do not add up to 100% (95%), it is slightly confusing the way it is written here:

“population is 63% White, 3% Black, and 29% other race; residents are 71% Hispanic or Latino.” What differentiates the residents from the population? Are the Hispanic or Latino residents a further breakdown of “other race”?

P. 15 – Why are 2014 emissions data being used instead of 2017 NEI emissions? There are more recent NEI data available that can be used instead of the 2019 EPA ROE which would be more representative of current HAP emissions.

Ex. 5 Deliberative Process (DP)

P. 25, 53-55 – Add legends to the polar plots. While these figures are intended to be qualitative, it would be helpful to understand the concentration magnitudes associated with the given timeframes.

Additionally, Michael, I would like to point out that there are notable suggestions from ATSDR that will potentially impact other media. For example, ATSDR requests that soil screening be conducted to better evaluate the impacts of ingestion pathways. We may want to alert SF to that point. Additionally, hexavalent chromium sampling by local regulators is being requested which could prove to be difficult given the current status of CCDES’s instrumentation. I will have to dig around to see ICP-AES capabilities for Cr(VI) analysis.

Ex. 5 Deliberative Process (DP)

Thanks,

Justin Coughlin (he/him/his) | Environmental Scientist | Air Monitoring & Analysis Section
U.S. Environmental Protection Agency Region 5 | Air & Radiation Division
77 W. Jackson Blvd. | Mailcode: AT-18J | Chicago, IL 60604
Phone: 312-886-0778 | coughlin.justin@epa.gov

From: Compther, Michael <compther.michael@epa.gov>
Sent: Thursday, December 9, 2021 9:27 AM
To: Coughlin, Justin <coughlin.justin@epa.gov>
Subject: FW: Review of Draft Health Consultation for Southside Recycling

Good morning Justin. I haven't yet opened this, but I'm hoping that you could carve out some time today or tomorrow to review ATSDR's draft and share any comments you have with me. Katie set up an internal EPA meeting mid-day Monday to discuss and compile our feedback. I'll review it early tomorrow morning.

-Michael

From: Siegel, Kathryn <siegel.kathryn@epa.gov>
Sent: Wednesday, December 8, 2021 12:50 PM
To: Mooney, John <Mooney.John@epa.gov>; Furey, Eileen <furey.eileen@epa.gov>; Compther, Michael <compther.michael@epa.gov>; Cain, Alexis <cain.alexis@epa.gov>; Hulting, Melissa <hulting.melissa@epa.gov>
Cc: Walts, Alan <walts.alan@epa.gov>; Beckmann, Ronna Erin <beckmann.ronna@epa.gov>
Subject: FW: Review of Draft Health Consultation for Southside Recycling

Hi everyone,

I just received a copy of ATSDR's draft health consult. Mark is looking for comments by Monday. Please review and I will look at calendars to find a time to discuss our feedback. Thanks!

Katie Siegel (she/her)
Air Toxics and Assessment Branch Manager
Air and Radiation Division
U.S. EPA Region 5
siegel.kathryn@epa.gov
(312) 886-3006

From: Johnson, Mark (ATSDR/OAD/OCHHA) <mkj5@cdc.gov>
Sent: Wednesday, December 08, 2021 12:44 PM
To: Siegel, Kathryn <siegel.kathryn@epa.gov>
Cc: Caudill, Motria (ATSDR/OAD/OCHHA) <ldu1@cdc.gov>
Subject: Review of Draft Health Consultation for Southside Recycling

Katie

As we discussed, ATSDR is in the final stages of clearing the Draft Health Consultation document for our Congressional petition response for Southside Recycling. We would appreciate your targeted review of the document to ensure that the description of the regulatory history, enforcement actions, and current situation are factually correct. We would appreciate your comments or those from other EPA ARD staff by Monday, Dec. 13th if possible. Let us know if you have questions. Thanks.

Mark

Mark D. Johnson, MSPH, PhD, DABT
Toxicologist/Region 5 Director
Agency for Toxic Substances and Disease Registry/CDC
Office of Community Health and Hazard Assessment

77 W. Jackson Blvd
Chicago, IL 60604
Email: mdjohnson@cdc.gov
Office: 312-353-3436
Cell: 312-307-7415